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Substitute for form 1449B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Date Submitted: <u>August 22, 2003</u>			<b>Complete if Known</b>		
			Application Number	Reissue of 5,844,304 issued December 1, 1998	
			Filing Date		
			First Named Inventor	Keiichiro Kata	
			Group Art Unit	2503 (suggested)	
			Attorney Docket Number	069974-0143	
Sheet	1	of	1		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
MP	1	3,760,238		Hamer et al	09/18/1973	
MP	2	5,289,038		Amano	02/22/1994	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>				
MP	3		JP 05-121413	Hisashi	05/18/1993		
MP	4		JP 52-087983	Miyamoto	07/22/1977		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>

Examiner Signature		Date Considered	2/05
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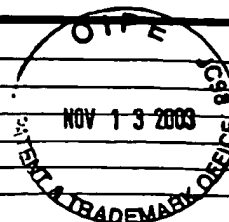
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO			Complete if Known		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Date Submitted: November 13, 2003  (use as many sheets as necessary)			Application Number	10/645,782	
			Filing Date	08/22/2003	
			First Named Inventor	Keiichiro Kata	
			Group Art Unit	2822	
			Examiner Name	Unassigned	
Sheet	1	of	1	Attorney Docket Number	069974-0143



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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
MP	A1		JP 64-57643			04/10/1989		
MP	A2		JP 4-373131			12/25/1992		
MP	A3		JP 5-267302			10/15/1993		
MP	A4		JP 63-293965			11/30/1988		
MP	A5		JP 1-173733			07/10/1989		
MP	A6		JP 5-166812			07/02/1993		
MP	A7		JP 6-112211			04/22/1994		
MP	A8		JP 1-196856			08/08/1989		
MP	A9		JP 5-218042			08/27/1993		
MP	A10		JP 63-86458			04/16/1988		

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Date Submitted: December 3, 2003  (use as many sheets as necessary)				Application Number	10/645,782
				Filing Date	08/22/2003
				First Named Inventor	Keiichiro Kata
				Group Art Unit	2822
				Examiner Name	Unassigned
Sheet	1	of	1	Attorney Docket Number	069974-0143

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		Number	Kind Code <sup>2</sup> (if known)			
MP	B1	5,049,980		SAITO ET AL.	09-17-1991	
MP	B2	5,111,278		EICHELBERGER	05-05-1992	
MP	B3	4,907,062		FUKUSHIMA	03-06-1990	
MP	B4	4,948,754		KONDO ET AL.	08-14-1990	
MP	B5	4,878,098		SAITO ET AL.	10-31-1989	
MP	B6	5,554,940		HUBACHER	09-10-1996	

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

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MP	B7	Ray-Long Day et al., "A Silicon-on-Silicon Multichip Module Technology with Integrated Bipolar Components in the Substrate", IEEE Multi-Chip Module Conference MCMC-94, March 15-17, 1994, pages 64-67.		

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